#### AGENDA

#### NATURAL RESOURCES ITEMS FOR

# TRANSPORTATION AND NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources - September 26, 2001 - 3:30 P.M. State Administrative Board Meeting - October 2, 2001 – 11:00 A.M.

#### MINERAL LEASES

 Direct Nondevelopment Oil and Gas Lease, H & H Star Energy, Inc., of Traverse City, Michigan, containing 40.00 acres, more or less, of Department of Natural Resources State-owned minerals in Section 15, T20N, R07E, Whitney Township, Arenac County.

Terms: A two-year term, with option for 2, one-year extensions, 3/16 royalty. Bonus Consideration: \$2,800.00.

2. Direct Nondevelopment Oil and Gas Leases, H & H Star Energy, Inc., of Traverse City, Michigan, containing 2.80 acres, more or less, of Department of Natural Resources Stateowned minerals in Section 08, T20N, R06E, Turner Township, Arenac County.

Terms: A one-year term, with no extensions, 3/16 royalty. Bonus Consideration: \$450.00.

3. Direct Metallic Minerals Leases, Prime Meridian Resources Ltd., of Calgary, Alberta, containing 1,120.00 acres, more or less, of Department of Natural Resources State-owned minerals under private surface in Sections 20 and 22, T50N, R34W, Baraga Township, Baraga County, and Section 34, T46N, R29W, Humboldt Township, Marquette County.

Terms: A ten-year standard lease, royalty 2 to 7 percent. Bonus Consideration: \$2,240.00.

4. Direct Metallic Minerals Leases, Cliffs Mining Services Company, of Ishpeming, Michigan, containing 185.41 acres, more or less, of Department of Natural Resources State-owned minerals under private surface in Sections 2 and 12, T46N, R30W, Republic Township, Marquette County.

These items were formally approved by the Chief, Forest, Mineral and Fire Management of the Department of Natural Resources on September 17, 2001. The form of legal documents involved in these transactions has previously been approved by the Attorney General.

I recommend ap	prova	ı
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Respectfully submitted:
Department of Natural Resources
Die
By: Lynne M. Boyd, Manager
Minerals Lease Management Section
Land and Mineral Services Division

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<sup>\*</sup>Denotes a non-standard contract/amendment

#### AGENDA

#### DEPARTMENT OF TRANSPORTATION

# TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 26, 2001 - Secretary of State's Office, 3:30 PM State Administrative Board Meeting: October 2, 2001 - State Capital, 11:00 AM

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#### **AUTHORIZATIONS TO SUBCONTRACT**

1. Spartan Asphalt Paving, Co. Cold Milling \$25,796.90 3800 Wood St. & Bituminous Resurfacing Lansing, MI 48906

Approval is requested to authorize the Shiawassee County Road Commission to award a subcontract for cold milling and bituminous resurfacing on a section of M-71 in Shiawassee County. The total subcontract amount is \$25,796.90. The County advertised and received one (1) bid. That bidder was selected. The project must be completed on or before November 15, 2001. Source of Funds: 100% State Restricted Trunkline Funds.

2. A. Lindberg & Sons, Inc. Bituminous Shoulder \$77,689.00 560 Mather Ave. & Ditch Repair Ishpeming, MI 49849

Approval is requested to authorize the Marquette County Road Commission to award a subcontract for bituminous shoulder and ditch repair on a section of M-35 in Marquette County. The total subcontract amount is \$77,689.00. The County advertised and received five (5) bids. The lowest bid was selected. The project must be completed on or before October 20, 2001. Source of Funds: 100% State Restricted Trunkline Funds.

\*Denotes a non-standard contract/amendment

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# **CONTRACTS**

# 3. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Contract (99-5355) between MDOT and the North Houghton County Water and Sewer Authority will provide for participation in the construction of storm sewer and related facilities along Highway US-41 from 6<sup>th</sup> Street to Church Street in Calumet Township, Michigan, and along Highway M-26 from Florida Street to Third Street in the Village of Laurium, Michigan.

#### **Estimated Funds:**

Federal Highway Administration Funds	\$	605,300
State Restricted Trunkline Funds	\$	134,224
N. Houghton Co. Water and Sewer Auth. Funds	\$	970,222
Total Funds	\$1	,709,746

ST 31052 - 50723; Houghton County Local letting

# 4. MUNICIPAL - Cost Participation for Construction Contract

Contract (2000-5075) between MDOT and Michigan Consolidated Gas Company (MCGC) will provide for participation in the following improvements:

# PART A

Deep storm sewer work in locations along Highway M-10 in Oakland County, within the corporate limits of Southfield and Farmington Hills, in order to avoid utility conflicts with the MCGC gas line.

#### PART B

Performance of all work necessary to expose the existing high pressure gas mains (109 locations), which is needed to facilitate the PART A portion of the PROJECT.

#### Estimated Funds:

	PART A	PART B	<b>TOTAL</b>
Federal Highway Administration Funds	\$ -0-	\$145,100	\$145,100
State Restricted Trunkline Funds	\$ -0-	\$ 32,155	\$ 32,155
MI Consolidated Gas Co. Funds	\$653,750	\$ -0-	\$653,750
Total Funds	\$653,750	\$177,255	\$831,005

NH 63082 - 35773 Proposed 10/2001 letting

\*Denotes a non-standard contract/amendment

# 5. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Contract (2000-5391) between MDOT and the Oakland County Road Commission (CRC) will provide for participation in the upgrading to SCATS technology of twelve (12) signalized intersections along M-59 between Highway US-24 and Pontiac Lake Road (West) in White Lake Township and Waterford Township, Oakland County.

#### Estimated Funds:

Federal Highway Administration Funds	\$392,000
Oakland CRC Funds	\$ 98,000
Total Funds	<u>\$490,000</u>

CM 63041 - 53838 Let 09/7/2001

# 6. MUNICIPAL - Cost Participation for Construction Contract

Contract (2001-5316) between MDOT and the Cheboygan County Road Commission will provide for participation in the following improvements:

Aggregate surface course work along Afton Road from Town Hall Road easterly to Pigeon River Road; including machine grading, drainage improvements, and slope restoration work.

#### **Estimated Funds:**

Federal Highway Administration Funds	\$307,930
Cheboygan County Road Commission Funds	\$ <u>86,850</u>
Total Funds	\$ <u>394,780</u>

EDDF 16555 - 51684 No letting

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# 7. MUNICIPAL - Cost Participation for Construction Contract

Contract (2001-5362) between MDOT and the Dickinson County Road Commission (CRC) will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category D Funds:

Earthwork, drainage structures, subbase, aggregate base, and turf establishment work along Lake Louise Road South from 3.22 km southwest of Highway US-2 northeasterly 2.90 km.

#### Estimated Funds:

State Restricted Economic Development Funds
Dickinson CRC Funds
Total Funds
\$124,183
\$82,789
\$206,972

EDD 22555 - 51699 No letting

## 8. MUNICIPAL - Cost Participation for Construction Contract

Contract (2001-5367) between MDOT and the Macomb County Road Commission (CRC) will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

Pavement upgrading work at the intersection of 25 Mile Road and Gratiot Avenue.

#### Estimated Funds:

State Restricted Economic Development Funds \$368,186

Macomb CRC Funds \$161,914

Total Funds \$530,100

EDA 50522 - 51241 Let 09/7/2001

# 9. MUNICIPAL - Cost Participation for Construction Contract

Contract (2001-5377) between MDOT and the Dickinson County Road Commission will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category D Funds:

#### PART A

Bituminous surfacing work along County Road 573 from Highway US-2 southerly 1.32km, including bituminous base crushing and shaping and pavement marking work.

#### PART B

Railroad crossing reconstruction work at the at-grade crossing of the tracks of the Wisconsin Central Railroad with County Road 573 (National Inventory #182-580-M) in Dickinson County, Michigan.

#### Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	TOTAL
State Restricted Economic Development Funds	\$ 94,400	\$ 8,000	\$102,400
Dickinson Co. Road Comm. Funds	\$ 23,600	\$ 2,000	\$ 25,600
Total Funds	<b>\$118,000</b>	\$10,000	\$128,000

EDDF 22555 - 56952; 58262 Let 09/7/2001

# 10. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2001-5390) between MDOT and the Delta County Road Commission will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category F Funds:

Bituminous surfacing work along County Road 515 from the North City Limits of Gladstone northerly to Days River Road (County Road 446), including coldmilling, concrete curb and gutter, shoulder improvements, and slope restoration work.

#### Estimated Funds:

State Restricted Economic Development Funds	\$220,000
Delta County Road Commission Funds	\$ <u>52,300</u>
Total Funds	\$272,300

EDF 21577 - 55838 Local letting

Contract (2001-5391) between MDOT and the City of Pontiac will provide for participation in the construction of the following improvements:

New construction, reconstruction, and widening work along Glenwood Avenue from Montcalm Street to Beverly Avenue, along Beverly Avenue from Joslyn Avenue to Highwood Boulevard, and along Highwood Boulevard from Columbia Avenue to Beverly Avenue.

#### Estimated Funds:

State Restricted Economic Development Funds \$10,075,720 City of Pontiac Funds \$\_\_-0\_- \$\_10,075,720

BE01 63522 - 55031 Local letting

# 12. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2001-5392) between MDOT and the City of Cadillac will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category F Funds:

Reconstruction work along Bond Street from Haynes Street to Wright Street, including resurfacing, storm sewer, and curb and gutter work.

#### Estimated Funds:

State Restricted Economic Development Funds \$120,000
City of Cadillac Funds \$30,000
Total Funds \$150,000

EDF 83577 - 55834; Wexford County Local letting

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Contract (2001-5393) between MDOT and the City of Saline will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category F Funds:

Reconstruction work along Maple Road from Michigan Avenue (Highway US-12) to Maplewood Drive, including curb repair and pavement marking work.

#### Estimated Funds:

State Restricted Economic Development Funds \$375,000
City of Saline Funds \$125,000
Total Funds \$500,000

EDF 81577 - 55832; Washtenaw County Local letting

# 14. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2001-5399) between MDOT and the City of Zilwaukee will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

Reconstruction work along Venoy Road from Tittabawassee Road to 700 feet south of Kochville Road.

#### Estimated Funds:

State Restricted Economic Development Funds \$426,431
City of Zilwaukee Funds \$373,569
Total Funds \$800,000

EDA 73522 - 57924; Saginaw County Local letting

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Contract (2001-5402) between MDOT and the Oscoda County Road Commission will provide for participation in the cold mix bituminous wedging and double bituminous seal coat work along South River Road from Highway M-33 to Parliament Drive.

# **Estimated Funds:**

Federal Highway Administration Funds
Oscoda County Road Commission Funds

\$ 97,241
\$ 24,310
\$ 121,551

STL 68040 - 54510 Negotiated Contract

# 16. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2001-5417) between MDOT and the City of St. Joseph will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

Surfacing work along Renaissance Drive from the existing Renaissance Drive to Momany Drive.

#### Estimated Funds:

State Restricted Economic Development Funds \$115,325
City of St. Joseph Funds \$28,875
Total Funds \$144,200

EDA 11522 - 58527; Berrien County Local letting

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# 17. MUNICIPAL - Cost Participation for Construction Contract

Contract (2001-5423) between MDOT and the Oakland County Road Commission will provide for participation in the general operation of the Traffic Operations Center, including communications, equipment management, and system management work.

# **Estimated Funds:**

Federal Highway Administration Funds	\$1,080,000
Oakland County Road Commission Funds	\$ 269,500
Total Funds	\$1,349,500

CM 63459 - 53623 Local Force Account

# 18. MUNICIPAL - Cost Participation for Local Agency Preliminary Engineering

Contract (2001-5425) between MDOT and the Oakland County Road Commission will provide for participation in the following improvements utilizing Transportation Economic Development (TED) Category C Funds:

Performance of preliminary engineering activities for the reconstruction and widening of Southfield Road from 9 ½ Mile Road to 12 Mile Road.

#### Estimated Funds:

Federal as State Restricted Economic Development Funds	\$1,320,000
Oakland County Road Commission Funds	\$ 330,000
Total Funds	\$1,650,000

EDCF 63544 - 55038 Local Preliminary Engineering

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# 19. <u>MUNICIPAL - Cost Participation for Local Agency Early Preliminary Engineering Contract</u> Contract (2001-5432) between MDOT and the Oakland County Road Commission will provide for participation in the following improvements:

Performance of early preliminary engineering activities for the relocation of Williams Lake Road from Highway M-59 to Gale Road.

#### Estimated Funds:

State Restricted Economic Development Funds	\$402,340
Oakland County Road Commission Funds	<u>\$ -0-</u>
Total Funds	\$402,340

MBS 63459 - 58569 Early Preliminary Engineering

# 20. MUNICIPAL - Cost Participation for Railroad Force Account

Contract (2001-5434) between MDOT and the Kent County Road Commission will provide for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category C Funds:

Railroad crossing upgrade, widening, and signal work at the at-grade crossing of the tracks of the Norfolk Southern Railway with 68<sup>th</sup> Street located in Kent County, Michigan.

#### Estimated Funds:

Federal as State Restricted Economic Development Funds \$112,240
Kent County Road Commission Funds \$28,060
Total Funds \$140,300

EDCF 41544 - 58562 Force Account by Railroad

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Contract (2001-5437) between MDOT and the City of Wyandotte will provide for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Streetscaping work along East Biddle Avenue from BASF Park to Oak Street, along First Street from Oak Street to Maple Street, along Sycamore Street from Biddle Avenue to Alley East, along Maple Street from Biddle Avenue to Alley East, along Elm Street from Alley east of Biddle Avenue to First Street, and along Eureka Street from Biddle Avenue to Alley East; including brick and concrete sidewalk, concrete curb and gutter, trees, and lighting work.

#### **Estimated Funds:**

Federal Highway Administration Funds	\$200,000
City of Wyandotte Funds	\$600,000
Total Funds	\$800,000

STE 82400 - 52923; Wayne County Local Letting

# 22. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2001-5438) between MDOT and the Village of Pinckney will provide for participation by the Federal Highway Administration (FHWA) in the construction under contract by the Village of the following Transportation Enhancement improvements:

Concrete sidewalk and restoration work along the north side of Unadilla Street from Howell Street to Highway M-36.

# **Estimated Funds:**

Federal Highway Administration Funds	\$58,619
Village of Pinckney Funds	\$19,540
Total Funds	\$78,159

STE 47041 - 48980; Livingston County Local Letting

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# 23. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract

Contract (2001-5366) between MDOT and the City of Iron River will provide for participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

The removal and replacement of the structure X01 of 36-07-20, which carries Stambaugh Avenue (formerly Lincoln Avenue) over an abandoned railroad, Section 36, T43N, R35E, City of Iron River, Michigan; the reconstruction of the approaches to the structure for approximately 57 m southerly and 39 m northerly of the structure.

#### **Estimated Funds:**

Federal Highway Administration Funds	\$222,000
State Restricted Trunkline Funds	\$ 41,600
City of Iron River Funds	<u>\$ 13,900</u>
Total Funds	<u>\$277,500</u>

BRO 36007 - 53427; Iron County Let 09/7/2001

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# 24. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract

Contract (2001-5388) between MDOT and the Lapeer County Road Commission (CRC) will provide for participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

#### PART A

The removal and replacement of the structure B02 of 44-06-20, which carries Castle Road over the Squaw Creek Drain, Section 33, T9N, R10E, Lapeer County, Michigan; the reconstruction of the approaches to the structure for approximately 23 m westerly and 23 m easterly of the structure.

#### PART B

Nameplate installation work for the structure B02 of 44-06-20, which carries Castle Road over the Squaw Creek Drain.

#### Estimated Funds:

	<u>PART A</u>	PART B	<u>TOTAL</u>
Federal Highway Admin. Funds	\$188,800	\$ -0-	
			\$188,800
State Restricted Trunkline Funds	\$ 35,400	\$ -0-	\$ 35,400
Lapeer CRC Funds	\$ 11,800	\$ 500	\$ 12,300
Total Funds	<u>\$236,000</u>	<u>\$ 500</u>	\$236,500

BRO 44006 - 39982 Proposed 09/2001 letting

\*Denotes a non-standard contract/amendment

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# 25. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract

Contract (2001-5426) between MDOT and the Berrien County Road Commission (CRC) will provide for participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

The removal and replacement of the structure B01 of 11-01-10 which carries Carmody Road over Mill Creek, Section 2, T4S, R17W, Bainbridge Township and Section 35, T3S, R17W, Watervliet Township, Berrien County, Michigan; the reconstruction of the approaches to the structure for approximately 23 m westerly and 23 m easterly of the structure.

#### **Estimated Funds:**

Federal Highway Administration Funds	\$264,000
State Restricted Trunkline Funds	\$ 49,500
Berrien CRC Funds	<u>\$ 16,500</u>
Total Funds	<u>\$330,000</u>

BRO 11001 - 49653 Proposed 10/2001 letting

# 26. AERONAUTICS - Increase Amount

Amendatory Contract (99-1051/A1) between MDOT and the Marquette County Board of Commissioners (MCBC) will increase Federal grant funds to cover higher than expected costs of the project at Sawyer International Airport in Marquette, Michigan. The original contract provides grant funds for construction of three hangar taxiways (1,200') and the rehabilitation of the south portion of Taxiways A, B, and C. The term of the contract remains unchanged, December 15, 1999, through December 14, 2002. The additional funds will increase the amount of the contract by \$20,079, for a revised contract total of \$411,079. Source of Funds:

	Previous Total	<u>Increase</u>	<b>Revised Total</b>
Federal Aviation Administration Funds	\$351,900	\$18,071	\$369,971
State Restricted Aeronautics Funds	\$ 19,550	\$ 0	\$ 19,550
MCBC Funds	\$ 19,550	\$ 2,008	\$ 21,558
Total	\$391,000	\$20,079	\$411,079

\*Denotes a non-standard contract/amendment

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# 27. \*AERONAUTICS - Increase Amount

Amendatory Contract (2000-0797/A1) between MDOT and the Emmet County Board of Commissioners (ECBC) will increase Federal and State Grant funds due to unforseen project costs associated with the terminal expansion design at Pellston Regional Airport in Pellston, Michigan. The original contract provides for the rehabilitation of High Intensity Runway Lighting (HIRL) on Runway 14/32 and design of terminal expansion. The term of the contract remains unchanged, September 5, 2000, through September 4, 2003. The additional funds will increase the amount of the contract by \$83,334, for a revised contract total of \$433,334. Source of Funds:

	Previous Total	<u>IncreaseR</u>	evised Total
Federal Aviation Administration Funds	\$315,000	\$75,000	\$390,000
State Restricted Aeronautics Funds	\$ 17,500	\$ 4,167	\$ 21,667
ECBC Funds	\$ 17,500	\$ 4,167	\$ 21,667
Total Funds	\$350,000	\$83,334	\$433,334

# 28. \*AERONAUTICS - Increase Amount

Amendatory Contract (2000-0917/A1) between MDOT and Capital Region Airport Authority (CRAA) will increase the funding for this multi-year project due to an increase in federal grant funds from the Federal Aviation Administration (FAA). The original contract provides for rehabilitation of apron, expansion of the terminal baggage area (design only), and relocation of the rental car area (Phase II) at Capital City Airport in Lansing, Michigan. The term of the contract remains unchanged, December 19, 2000, through December 18, 2003. The additional funds will increase the amount of the contract by \$398,600, for a revised contract total of \$2,333,000. Source of Funds:

	Previous Total	<u>Increase</u>	Revised Total
Federal Aviation Administration Funds	\$1,741,000	\$358,699	\$2,099,699
State Restricted Aeronautics Funds	\$ 96,700	\$ 4,350	\$ 101,050
CRAA Funds	\$ 96,700	\$ 35,551	\$ 132,251
Total	\$1,934,400	\$398,600	\$2,333,000

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<sup>\*</sup>Denotes a non-standard contract/amendment

# 29. \*AERONAUTICS - Increase Service and Amount

Amendatory Contract (2001-0515/A1) between MDOT and the Alpena County Board of Commissioners (ACBC) will increase the amount of federal and state funds for the purchase of Snow Removal Equipment (plow truck). The original contract provides grant funds for the rehabilitation of Taxiway lighting at the Alpena County Regional Airport in Alpena, Michigan. The term of the contract remains unchanged, June 11, 2001, through June 10, 2004. The additional funds will increase the amount of the contract by \$271,000, for a revised contract total of \$658,000.

#### Source of Funds:

	Previous Total	<u>Increase</u>	Revised Total
Federal Aviation Administration Funds	\$348,300	\$243,900	\$592,200
State Restricted Aeronautics Funds	\$ 19,350	\$ 0	\$ 19,350
ACBC Funds	\$ 19,350	\$ 27,100	\$ 46,450
Total Funds	<u>\$387,000</u>	<u>\$271,000</u>	<u>\$658,000</u>

# 30. AERONAUTICS - ALP Update and ACIP Formulation Study

Contract (2001-0933) between MDOT and the Alpena County Board of Commissioners will provide Federal and State grant funds for an Airport Layout Plan (ALP) update and Airport Capital Improvement Plan (ACIP) Formulation Study at Alpena County Regional Airport in Alpena, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA). The Contract will be in effect from the date of award through 36 months. The total contract amount is \$160,000. This contract was previously approved on the August 7, 2001, State Administrative Board Agenda in the amount of \$245,000 (\$220,500 Federal Funds, \$12,250 State Funds, \$12,250 Alpena County Funds). Portions of the work, Airport Pavement Marking and Airport Cracking Sealing, have been deleted from the Contract thereby reducing the total amount of the contract by \$85,000. Source of Funds: FAA Funds - \$144,000; State Restricted Aeronautics Funds - \$8,000; Alpena County Funds - \$8,000; Contract Total - \$160,000.

#### 31. AERONAUTICS - Design of Taxiway Rehabilitation and ALP Update

Contract (2001-0996) between MDOT and the City of Battle Creek will provide Federal and State Grant funds for design of Taxiway D rehabilitation and Airport Layout Plan (ALP) update at the W. K. Kellogg Airport in Battle Creek, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: FAA Funds (via Block Grant) - \$159,300; State Restricted Aeronautics Funds - \$8,850; City of Battle Creek Funds - \$8,850; Contract Total - \$177,000.

\*Denotes a non-standard contract/amendment

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# 32. AERONAUTICS - Airport Pavement Marking

Contract (2001-0997) between MDOT and Pugh Hyma Palmer (P.H.P.), Inc., will provide State grant funds for Airport Pavement Marking at Ottawa Executive Airport in Zeeland, Michigan. The contract will be in effect for a period of 18 months from the date of award. Source of Funds: State Restricted Aeronautics Funds - \$1,250; P.H.P. Funds - \$1,250; Contract Total - \$2,500.

# 33. AERONAUTICS - Construct Terminal Building

Contract (2001-0998) between MDOT and the City of Clare will provide State grant funds for construction of a terminal building at Clare Municipal Airport in Clare, Michigan. The contract will be in effect for a period of 36 months from the date of award. Source of Funds: State Restricted Aeronautics Funds-\$75,000; City of Clare Funds-\$75,000; Contract Total-\$150,000.

# 34. CONSTRUCTION & TECHNOLOGY - Research Services

Contract (94-1699) between MDOT and Michigan State University provides for Research Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z25) will provide for research services for a preliminary mechanistic evaluation of Portland Concrete Cement (PCC) cross-sections using ISLAB2000. ISLAB2000 is software that assesses the impact of rigid pavement design and construction variables on payment response to temperature and loading. The authorization is for the amount of \$169,960, and will be in effect from the date of award through September 30, 2003. Source of Funds: 100% Federal Highway Administration Funds.

# 35. CONSTRUCTION & TECHNOLOGY - Time Extension

Amendatory contract (94-1699/A6) between MDOT and Michigan State University will extend the existing Pavement Center of Excellence contract for an additional one (1) year to complete the research project. The revised contract term will be January 17, 1995, through September 30, 2003, and the total amount of the contract is \$3,150,000. Source of Funds: 100% Federal Highway Administration Funds.

# 36. \*CONSTRUCTION & TECHNOLOGY - Pavement Management

Amendatory contract (2000-0111/A1) between MDOT and Pathway Services, Inc., will provide for a reduction in the original contract work item amount for pavement surface digital images, increase the number of DVD copy sets, and increase the contract amount by \$37,150. The original contract provides services to collect, survey, and process pavement condition information in various counties. The contract term remains unchanged, September 18, 2000, through March 31, 2002. The revised total contract amount will be \$1,578,150. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15 % State Restricted Trunkline Funds.

\*Denotes a non-standard contract/amendment

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# 37. \*CONSTRUCTION AND TECHNOLOGY - Additional Service

Amendatory contract (2000-0317/A2) between MDOT and Superior Environmental Corporation will provide for additional services for the removal of an underground storage tank (UST) on US-2 right-of-way in Iron Mountain, Dickenson County, Superior Region. The contract term remains unchanged, May 16, 2000, through May 15, 2003. The total IDS contract amount remains unchanged at \$250,000, with an authorization maximum of \$90,000. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

# 38. \*CONSTRUCTION AND TECHNOLOGY - National Research Project

Contract (2001-0287) between MDOT and Reed & Graham, Incorporated, and Kristen Betty & Associates will provide national research for standardized test methods and new mix design procedures and implementation of slurry seal and micro-surfacing (Project RE-0211-01; SPR-3(073)). This contract will begin on the date of award and expire on January 31, 2004. Kristen Betty & Associates will provide project management of the project at no cost. The total contract amount (to be paid to Reed 7 Graham, Incorporated) is \$259,989. Source of Funds: 100% Federal Highway Administration Funds.

# 39. CONSTRUCTION AND TECHNOLOGY - IDS Engineering Services

Contract (2002-0123) between MDOT and Wade-Trim Associates, Inc., will provide for services for which the consultant is prequalified on an as needed/when needed basis. The contract will begin on the date of award and expire three years thereafter. The total contract amount is \$4,000,000, and the maximum amount of each authorization is \$1,000,000. Authorizations over \$100,000 will be submitted to the State Administrative Board for approval. Source of Funds: Restricted Federal, State, or Local funds, based on the specific project of each authorization.

# 40. CONSTRUCTION AND TECHNOLOGY - IDS Geotechnical Services

Contract (2002-0128) between MDOT and Fishbeck, Thompson, Carr & Huber will provide for services for which the consultant is prequalified on an as needed/when needed basis. The contract will begin on the date of award and expire three years thereafter. The total contract amount is \$500,000, and the maximum amount of each authorization is \$90,000. Authorizations over \$90,000 will be submitted to the State Administrative Board for approval. Source of Funds: Restricted Federal, State, or Local funds, based on the specific project of each authorization.

\*Denotes a non-standard contract/amendment

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# 41. <u>DESIGN - IDS Design Consultant Services</u>

Contract (2000-0171) between MDOT and North Country Engineering, Inc., provides for design consultant services on an as needed/when needed basis. The contract term is March 9, 2000 through March 9, 2003.

This authorization (Z2) is for \$114,830, which will provide for the design of US-41 from North of Campus Drive to South of White Street/CS 31052- JN 51413C in Houghton County. Work items include the design of a southbound passing relief lane, cold milling/resurfacing of existing road, storm sewer and related drainage work, survey, and investigation of existing soils and pavements. The project length is 1.61 miles. Source of Funds: 100% State Restricted Trunkline Funds.

# 42. DESIGN - Increase Scope and Amount

Amendatory contract (2000-0342/A3) between MDOT and URS Corporation Great Lakes will add the performance of noise analysis, the identification of sensitive noise receptors and documentation of proposed mitigation, the performance of air quality analysis, and the design of a Con-span structure for the abandoned railroad crossing. The associated increase in cost will be \$385,395.60. The original contract provides for the design of M-53 from 27-1/2 Mile Road to 34 Mile Road in Macomb County (CS 50015 - JN 46273). The contract term remains unchanged, September 18, 2000, through December 31, 2002. The revised total contract amount will be \$3,751,014.43. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

# 43. <u>DESIGN - IDS Design Consultant Services</u>

Contract (2001-0507) between MDOT and Wilcox Associates, Inc., provides for design consultant services on an as needed/when needed basis. The contract term is June 11, 2001, through June 11, 2004.

This authorization (Z8) is for \$175,000, which will provide for the design of US-31 Loop Ramp Construction at M-10 in the County of Muskegon (CS 61075 - JN 58513C). The work items include all work related to designing this new loop ramp construction project, including a new lane taper, ramp terminal, loop on-ramp, and construction of third thru lane. The length of this project is 0.722 miles. The authorization will be in effect from the date of award through June 11, 2004. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

\*Denotes a non-standard contract/amendment

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# 44. <u>DESIGN - IDS Design Consultant Services</u>

Contract (2001-0507) between MDOT and Wilcox Associates, Inc., provides for design consultant services on an as needed/when needed basis. The contract term is June 11, 2001, through June 11, 2004.

This authorization (Z9) is for \$125,000, which will provide for the design of US-31 Loop Ramp Construction at M-10 in Muskegon County (CS 61075 - JN 58513D). The work items include all work related to designing this new loop ramp construction project, including a new lane taper, ramp terminal, and loop on-ramp, and construction of third thru lane. The length of this project is 0.722 miles. The authorization will be in effect from the date of award through June 11, 2004. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

# 45. <u>DESIGN - Design Consultant Services</u>

Contract (2001-0968) between MDOT and URS Corporation Great Lakes will provide for the design of the US-23/M-59 Interchange in Hartland Township in Livingston County. The work items of this contract include designing the US-23 overpass bridge and approaches, widening M-59 to six lanes from west of Whitmore Lake Road to east of Hartland/Blaine Road, widening of southbound Whitmore Lake Road and northbound Hartland Road to accommodate dual left turn lanes, and signal work for a protected left-turn phasing for eastbound and westbound traffic. The term of this contract will be from the date of award through January 31, 2004. The maximum dollar amount of this contract is \$2,036,139. Source of Funds: 100% State Restricted Trunkline Funds.

#### 46. \*TRAFFIC & SAFETY - Consultant Services

Contract (2001-0415) between MDOT and URS Corporation Great Lakes provides for engineering services on an as needed/when needed basis. The contract term is May 23, 2001, through May 22, 2004. This authorization (Z2) for \$113,261.61 will provide for upgrading and rehabilitation of non-freeway signing at various locations in the North, Grand, and Southwest Regions. The authorization will begin on the date of award and expire on May 17, 2002. Source of Funds: 100% State Restricted Trunkline Funds.

# 47. \*TRANSPORTATION PLANNING - Jurisdiction Transfer MOU

Memorandum of Understanding (2002-0127) between MDOT and the Oceana County Road Commission will transfer jurisdiction of 1.999 miles of Old US-131 in Oceana County. In lieu of performing restoration work, MDOT will pay the County \$625,000. Jurisdiction will transfer from MDOT to the County upon award. Source of Funds: State Restricted Trunkline Funds - \$625,000.

\*Denotes a non-standard contract/amendment

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# 48. \*UPTRAN - Michigan Rail Loan Assistance Program (MiRLAP)

Amendatory contract (2000-0292/A2) between MDOT and Monitor Sugar Company will expand the scope of the project and extend the project completion date by one year to allow for the additional work. The prime contract provides funding under the Michigan Rail Loan Assistance Program (MiRLAP) for upgrading and repairing siding tracks. The additional work is for track maintenance, including tie and switch replacement, and adding ballast on the tracks located on the west side of the property. The term of the contract, including the loan payback period, remains unchanged, from September 28, 2000, through one year after the last obligation between the parties has been fulfilled. The total cost of the project remains unchanged at \$637,000. Source of Funds: State Restricted Comprehensive Transportation Funds - \$573,000; Monitor Sugar Company Funds - \$64,000.

# 49. \*UPTRAN - Jobs Access

Amendatory Contract (2000-0814/A2) between MDOT and Allegan County Board of Commissioners will add fiscal year 2002 MDOT funding, add Family Independence Agency (FIA) and Michigan Department of Career Development (MDCD) funding, and reduce local funding, resulting in a reduced total contract amount. The original contract provides funding for enhanced transportation services as requested for Project Zero clients. This amendment adds FY 2002 MDOT funding of \$9,800. During the second twelve months of service, Federal Jobs Access and Reverse Commute Program funds provide up to 50 percent of the costs, and MDOT provides the 50 percent match. During the remainder of FY 2002, MDOT provides 50 percent of the costs and FIA and MDCD will each provide 25 percent. The term remains unchanged, March 14, 2001, to March 14, 2004. The total cost of the project is \$319,600. Source of Funds: Federal Transit Administration Funds - \$150,000; State Restricted Comprehensive Transportation Funds - \$159,800 (FY 2001 - \$150,000, FY 2002 - \$9,800); FIA Funds - \$4,900; MDCD Funds - \$4,900.

# 50. \*UPTRAN - Rail Freight Capital Amendment

Amendatory contract (2000-0886/A1) between MDOT and Lake State Railway Company (LSRC) will extend the time period for project completion to October 31, 2001. This contract provides for the renewal or rebuilding of forty-five (45) railroad grade crossings on the state-owned line operated by LSRC. The contractor hired by LSRC to perform the project experienced delays due to unavailability of critical materials. The term of the contract is unchanged, beginning September 13, 2000, and extending until the last obligation between the parties has been fulfilled or until the contract is terminated. Source of Funds: FY 2000 State Restricted Comprehensive Transportation Funds - \$1,000,000.

\*Denotes a non-standard contract/amendment

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#### 51. \*UPTRAN - Revenue Grant

Revenue Grant (2001-0519) between MDOT and the Federal Transit Administration (FTA) will provide \$10,633,175 (80 percent match) in Section 5309 funds to MDOT for FY 2001 in order to purchase/lease replacement and expansion vehicles and rehabilitate/construct facilities for eligible urbanized and nonurbanized transit agencies participating in the FY 2001 Section 5309 Program. State matching funds (20 percent) in the amount of \$2,658,294 have been committed. The effective date of the grant is September 14, 2001, and the grant will be in effect for three years. The grant is retroactive due to the term matching the Federal grant effective date. This is one of the retroactive contract categories exempted by the State Administrative Board (SAB) on October 6, 1992, from the SAB retroactive contract policy. Source of Funds: FTA Funds - \$10,633,175; State Restricted Comprehensive Transportation Funds - \$2,658,294.

# 52.-55.<u>UPTRAN</u> - Specialized Services

Project Authorizations between MDOT and the following grantees will provide 100 percent state funding under the FY 2002 Specialized Services Program which furnishes operating assistance for the coordinated transportation services for elderly and persons with disabilities. The funds will be used for eligible specialized services providers or public transit systems that operate in counties and cities with unmet transit needs for the elderly and persons with disabilities. Reimbursement is based on \$1.20 per vehicle mile or \$4.07 per one-way passenger trip. Reimbursement for the volunteer driver portion is based on \$.29 per vehicle mile. Total project cost is \$1,779,039 from FY 2002 State Restricted Comprehensive Transportation Funds. The terms of the project authorizations will be October 1, 2001, through September 30, 2002.

C	onti	ract	t/

<u>Authorization</u>	Grantee	<u>Amount</u>
52. 2002-0033/Z1	Detroit, City of	\$349,680
53. 2002-0049/Z1	Interurban Transit Partnership (Grand Rapids a	rea) \$416,125
54. 2002-0066/Z2	Flint Mass Transportation Authority	\$283,971
55. 2002-0088/Z1	Suburban Mobility Authority for	\$729,263
	Regional Transportation (Southeast Michigan)	

\*Denotes a non-standard contract/amendment

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# 56.-60. UPTRAN - Project Zero

Project Authorizations between MDOT and the following agencies will provide funding for enhanced public transportation services as requested for Project Zero clients. These areas have been designated as project zero sites and a need for additional public transit services was identified. Funds will be provided for both operating and capital costs. MDOT will provide 100 percent of the capital costs and 50 percent of the operating costs. The Family Independence Agency (FIA) and the Michigan Department of Career Development (MDCD) will each provide 25 percent of the operating costs.

The terms of the project authorizations will be from October 1, 2001, through September 30, 2002. The total cost of the projects is \$2,935,756. Source of Funds: FY 2002 State Restricted Comprehensive Transportation Funds - \$1,467,878; FIA Funds - \$733,939; MDCD Funds - \$733,939.

#### Contract/

Contract						
Authorization	Agency	<u>M</u>	<u>IDOT</u>	<b>MDCD</b>	<u>FIA</u>	<u>Total</u>
56. 2002-0018/Z1	Berrien County Board of Comm	\$230,000	\$115,00	0 \$115,00	00 \$ 460	,000
57. 2002-0040/Z1	Grand Haven, City of	\$140,000	\$ 70,000	\$ 70,000	\$280,0	000
58. 2002-0049/Z1	Interurban Transit Partnership	\$139,128	\$ 69,564	\$ 69,56	4 \$ 278,	,256
(Grand Rapids	area)					
59. 2002-0066/Z1	Mass Transportation Authority	\$761,2505	\$380,625	\$380,625	\$1,522	,500
(Flint)	-					
60. 2002-0082/Z1	Saginaw Transit Auth. Reg. Ser.	v.\$197,500	\$ 98,750	0 \$ 98,75	0 \$ 395	,000

# 61. \*UPTRAN - Port Authority Financial Assistance

Contract (2002-0117) between MDOT and the Detroit/Wayne County Port Authority will provide funding to help finance the Authority's FY 2002 operations. This funding is provided under the provisions of 1978 PA 639. The contract will be in effect from October 1, 2001, through September 30, 2002. The contract amount is \$500,000. Source of Funds: FY 2002 State Restricted Comprehensive Transportation Funds.

# 62. \*UPTRAN - Rail Passenger Operating

Contract (2002-0124) between MDOT and the National Railroad Passenger Corporation (Amtrak) will provide financial support for the daily operation of intercity rail passenger service between Port Huron, Lapeer, Flint, Durand, Lansing/East Lansing, Battle Creek, Kalamazoo, Dowagiac, Niles, and Chicago, and between Grand Rapids, Holland, Bangor, St. Joseph/Benton Harbor, New Buffalo, and Chicago. This contract allows for the continuation of these existing services from October 1, 2001, through September 30, 2002. Source of Funds: FY 2002 State Restricted Comprehensive Transportation Funds - \$5,700,000.

\*Denotes a non-standard contract/amendment

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# 63. \*UPTRAN - Economic Development

Contract (2002-0129) between MDOT and Depot Enterprises, L.L.C., will provide for financial assistance to construct a 1,075 ft. railroad spur to serve Vanderlind & Son for rail freight transportation and to promote economic development in the City of Wayland, Allegan County. The total cost of the project is estimated to be \$128,500. MDOT's loan is 50 percent of the project cost, up to \$64,250. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period if Vanderlind & Son meets its commitment of shipping and/or receiving 450 rail carloads of freight annually. The term of the contract will begin at award and continue until the last obligation between the parties has been fulfilled, until the contract is terminated, until the loan has been forgiven as described above, or until the loan has been fully repaid. Source of Funds: FY 2002 State Restricted Comprehensive Transportation Funds - \$64,250; Depot Enterprises, L.L.C., Funds - \$64,250.

\*Denotes a non-standard contract/amendment

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# **BID LETTING**

64. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109005 \$612,700.00 \$587,700.00 PROJECT M 03035-58007A LOCAL AGRMT. % OVER/UNDER EST. START DATE - APRIL 15, 2002 COMPLETION DATE - JULY 26, 2002 -4.08%

Partial painting on I-196 westbound over US-31 northbound, I-196 under 60th Street, I-196 under 58th Street, and I-196 under 56th Street, in Laketown and Fillmore Townships, Allegan County.

BIDDER AS-READ AS-CHECKED

Progress Company - Romulus, MI \$596,583.00 Same 2 Atsalis Bros. Painting-Clinton Twp., M \$722,199.00 Same 3 Auto Renewal, Inc.- Wyandotte, MI \$587,700.00 \* Same 1 Vimus Painting Company, Inc.-Campbell, OH

3 Bidders

Source of Funds: 100% State

\*Denotes a non-standard contract/amendment

10/2/01

65. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109006 \$854,909.50 \$736,497.07 PROJECT STUL 70429-56548A LOCAL AGRMT. 01-5347 % OVER/UNDER EST. START DATE - APRIL 1, 2002 COMPLETION DATE - JULY 26, 2002 -13.85%

1.807 km of road reconstruction including roadway grading, cold milling, bituminous pavement, aggregate base, concrete curb and gutter, and storm sewer placement on Lakeshore Avenue from Hayes Street to Robbins Road in Ottawa County.

12.00% DBE participation required

BIDDER	AS-READ	AS-CHECKED
DIDDDD	AS-KLAD	AS-CHECKED

Kamminga & Roodvoets - Grand Rapids, M \$824,924.27 Same 3 Rieth-Riley Construction Co Goshen, IN
Milbocker and Sons, Inc Allegan, MI \$736,497.07 * Same 1
Dykema Excavators, IncGrand Rapids, \$955,683.86 Same 12
Nagel Construction, Inc Moline, MI
My-Con, Inc Hudsonville, MI \$833,852.95 Same 6
Wadel Stabilization, Inc Hart, MI
Wyoming Excavators, Inc Ada, MI
Nashville Construction - Nashville, MI \$870,463.09 Same 9
C & D Hughes, Inc Charlotte, MI \$831,071.17 Same 5
Brenner Excavating, Inc Hopkins, MI \$770,850.45 Same 2
Diversco Construction - Byron Center, \$870,783.00 Same 10
Schippers Excavating, IncWest Olive, \$838,264.83 Same 7
Lodestar Construction - Grand Rapids, \$872,997.25 Same 11
James L. Milbocker, Inc Allegan, MI \$830,415.70 Same 4
Lakeside Construction - Grand Haven, M \$1,043,480.00 Same 13
Domres Construction Co Manistee, MI \$841,412.19 Same 8
Dan Valley Excavating - Middleville, MI

#### 13 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 43.45% Federal, 56.55% Ottawa County

\*Denotes a non-standard contract/amendment

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66. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID

PROPOSAL 0109007 \$185,207.48 \$181,144.00

PROJECT CM 41401-50218A

LOCAL AGRMT. 01-5359 % OVER/UNDER EST.

START DATE - APRIL 1, 2002

COMPLETION DATE - JUNE 15, 2002 -2.19%

0.280 km of intersection improvement including bituminous roadway widening, traffic signals, concrete curb and gutter, and pavement marking on 68th Street and Hanna Lake Avenue intersection in Kent County.

BIDDER	<b>AS-READ</b>	AS-CHI	ECKED	
Kamminga & Roodvoets - Grand Rapi	ds, M \$208,194	.22	Same	7
Rieth-Riley Construction Co Goshen, IN				
Dykema Excavators, IncGrand Rapids,	\$222,120.36	Same	8	
Nagel Construction, Inc Moline, MI	\$181,144.00 *	Same	1	
Thompson-McCully Company-Belleville,	MI			
My-Con, Inc Hudsonville, MI				
Wyoming Excavators, Inc Ada, MI				
Nashville Construction - Nashville, MI	\$186,011.57	Same	3	
C & D Hughes, Inc Charlotte, MI				
Brenner Excavating, Inc Hopkins, MI	\$199,858.70	Same	6	
Workman Contractors, Inc Caldonia, M	\$198,733.76	Same	5	
Diversco Construction - Byron Center,	\$192,726.25	Same	4	
Lakeside Construction - Grand Haven, MI	[			
Dan Valley Excavating - Middleville, M	\$183,615.25	Same	2	

# 8 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 18.48% Federal, 81.52% Kent County

67. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID

PROPOSAL 0109008 \$109,830.10 \$108,997.43

PROJECT STH 22609-51107A

LOCAL AGRMT. 01-5346 % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JUNE 23, 2002 -0.76%

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2.94 km of bituminous paving with pavement markings and guardrail on Breitung Cut-Off Road from Taft Street easterly to US-141 in Dickinson County.

BIDDER AS-READ AS-CHECKED
Bacco Construction - Iron Mountain, MI \$108,997.43 \* Same 1
Payne & Dolan, Inc. - Gladstone, MI \$113,637.77 Same 2
Lodestar Construction - Grand Rapids, MI

#### 2 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 34.34% Federal, 65.66% Dickinson County 66. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LO

6. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109009 \$223,605.90 \$237,046.91

PROJECT CM 70414-50026A

LOCAL AGRMT. 01-5383 % OVER/UNDER EST.

START DATE - APRIL 1, 2002

COMPLETION DATE - 60 calendar days

6.01%

2.9 km of non-motorized pathway construction including bituminous pavement, earthwork, and drainage structures on Lakewood Boulevard from 120th Avenue to 112th Avenue, 112th Avenue from Lakewood Boulevard to Paw Paw Drive and Paw Paw Drive from 112th Avenue to 106th Avenue in Ottawa County.

#### BIDDER AS-READ AS-CHECKED

Kamminga & Roodvoets - Grand Rapids, M \$356,548.65 9 Same Milbocker and Sons, Inc.- Allegan, MI Dykema Excavators, Inc.-Grand Rapids, \$323,156.26 Same 8 Nagel Construction, Inc.- Moline, MI Midwest Bridge Company - Williamston, MI Wyoming Excavators, Inc.- Ada, MI Hardman Construction, Inc.-Ludington, MI C & D Hughes, Inc.- Charlotte, MI Brenner Excavating, Inc.- Hopkins, MI \$239,229.60 2 Same Diversco Construction - Byron Center, \$262,037.50 5 Same Schippers Excavating, Inc.-West Olive, \$289,780.75 Same 7 James L. Milbocker, Inc.- Allegan, MI \$274,685.31 Same 6 Lakeside Construction - Grand Haven, M \$260,665.00 Same 4

\*Denotes a non-standard contract/amendment

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Balkema Excavating, Inc.- Kalamazoo, M \$237,046.91 \* Same 1 Triangle Excavators, Inc.- Holland, MI \$243,671.20 Same 3 Dan Valley Excavating - Middleville, MI J.E. Kloote Contracting-Ferrysburg, MI

# 9 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 57.87% Federal, 42.13% Ottawa County

\*Denotes a non-standard contract/amendment

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67. LETTING OF SEPTEMBER 7, 2001

PROPOSAL 0109010

ENG. EST. LOW BID \$905,090.56 \$815,974.40

PROJECT STUL 77412-49839A

LOCAL AGRMT. 01-5373

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JUNE 30, 2002

-9.85%

0.65 km of bituminous road reconstruction with curb and gutter, sanitary sewer, and watermain on Stone Street from McPherson Street to State Street in the city of Port Huron, St. Clair County.

12.00% DBE participation required

BIDDER AS-READ AS-CHECKED

Valley Asphalt Company - Saginaw, MI

Raymond Excavating Company-Marysville, \$855,934.40 \* \$815,974.40 1

Florence Cement Company - Troy, MI

Angelo Iafrate Construction - Warren, \$869,833.20 Same 3

Dan's Excavating, Inc.-Shelby Twp., MI \$937,424.48 Same 5

Peake Contracting, Inc.- Utica, MI

Manigg Enterprises, Inc.- Alpena, MI \$884,672.51 Same 4

Pamar Enterprises, Inc.- New Haven, MI \$867,403.11 \$847,403.11 2

Zito Construction - Grand Blanc, MI \$1,099,511.91 Same 7

Ron Bretz Excavating, Inc.- Lapeer, MI \$1,091,204.19 Same 6

#### 7 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 57.27% Federal, 42.73% Port Huron

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70. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109012 \$3,938,195.07 \$3,823,781.83 PROJECT STU 50458-49890A LOCAL AGRMT. 01-5364 % OVER/UNDER EST.

START DATE - 10 days after award COMPLETION DATE - JULY 1, 2002

-2.91%

1.61 km of widening existing road from two (2) to five (5) lanes on 23 Mile road from Schoenherr to Hayes in Macomb County.

# 15.00% DBE participation required

BIDDER	AS-READ	AS-CHEC	KED
Lanzo Construction Company-Roseville, Midwest Bridge Company - Williamston,	\$4,449,425.72 MI	Same	6
Tony Angelo Cement Construction-Novi, Thompson-McCully Company-Belleville, Ajax Paving Industries-Madison Hts., MI	\$4,823,892.28 , MI	Same	8
John Carlo, Inc Clinton Twp., MI Florence Cement Company - Troy, MI	\$3,859,167.77	Same	2
Angelo Iafrate Construction - Warren,	\$4,415,974.31	Same	5
Dan's Excavating, IncShelby Twp., MI	\$3,823,781.83	* Same	1
Hardman Construction, incLudington, M Posen Construction, Inc Utica, MI	ΔI		
Walter Toebe Construction Co Wixom,	MI		
ABC Paving Company - Trenton, MI			
Peake Contracting, Inc Utica, MI			
Pamar Enterprises, Inc New Haven, MI	\$4,038,299.69	Same	3
L. D'Agostini & Sons - Macomb Twp., M	II \$4,363,936.32	Same	4
Six-S, Inc Waterford, MI \$4,4	482,088.64 Sa	me 7	
M.V.A. Contracting CorpClarkston, MI			

# 8 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 79.60% Federal, 20.40% Macomb County

71. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109013 \$333,190.00 \$290,222.75 PROJECT STL 50458-53570A LOCAL AGRMT. 01-5368 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - JUNE 1, 2002 -12.90%

6.76 km of pavement resurfacing, county wide in Macomb County.

DIDDED

AS-READ	AS-CHE	CKED	
\$365,789.71	Same	5	
\$290,22	22.75 *	Same	1
\$382,824.25	Same	6	
\$307,190.50	Same	3	
\$308,523.50	Same	4	
\$294,356.25	Same	2	
	\$365,789.71 \$290,22 \$382,824.25 \$307,190.50 \$308,523.50	\$365,789.71 Same \$290,222.75 * \$382,824.25 Same \$307,190.50 Same \$308,523.50 Same	\$365,789.71 Same 5 \$290,222.75 * Same \$382,824.25 Same 6 \$307,190.50 Same 3 \$308,523.50 Same 4

# 6 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 6.93% Federal, 93.07% Macomb County

\*Denotes a non-standard contract/amendment

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72. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID

PROPOSAL 0109015 \$530,060.00 \$596,953.40

PROJECT EDA 50522-51241A

LOCAL AGRMT. 01-5367 % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JUNE 1, 2002 12.62%

0.34 km of intersection improvement on 25 Mile Road and Gratiot Avenue intersection in Macomb County.

BIDDER AS-READ AS-CHECKED

Detroit Concrete Products - Milford, M \$716,427.25 Same 5

Tony Angelo Cement Construction-Novi, MI

Thompson-McCully Company-Belleville, MI

Ajax Paving Industries-Madison Hts., MI

John Carlo, Inc. - Clinton Twp., MI \$713,467.81 Same 4 Angelo Iafrate Construction - Warren, \$596,953.40 \* Same 1

Dan's Excavating, Inc.- Shelby Twp., MI

Hardman Construction, Inc.-Ludington, MI

Barrett Paving Materials - Ypsilanti, MI

E.T. Mackenzie Company - Grand Ledge, MI

ABC Paving Company - Trenton, MI

Peake Contracting, Inc.- Utica, MI \$620,813.31 Same 2 Pamar Enterprises, Inc..- New Haven, M \$649,247.14 \$649,247.74 3

#### 5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 100% State

68. LETTING OF SEPTEMBER 7, 2001 ENG. EST. PROPOSAL 0109016 \$432,883.56 \$388,359.54 PROJECT NH 64015-55816A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - MAY 23, 2002

Joint replacement and deck patching on US-31 over south branch Pentwater River, over Wayne Road, over US-31BR (Monroe Road), under US-31BR (Oceana Drive) and under M-20 extension of eight (8) structures, in Grant, Shelby, Weare and Pentwater Townships, Oceana County.

BIDDER	AS-READ	AS-CHE	ECKED	
C.A. Hull Co., Inc Walled Lake, MI	\$441,079.59	Same	3	
L. W. Lamb, Inc Saugatuck, MI	\$394,045.60	Same	2	
J. Slagter & Son Construction-Wayland,	\$388,359.54	* Same	1	
Midwest Bridge Company-Williamston, MI	\$507,	702.81	Same	4
Hardman Construction, IncLudington, MI				
Walter Toebe Construction CoWixom, MI				
E.T. Mackenzie Company - Grand Ledge, M.	II			
Davis Construction, Inc Lansing, MI	\$512,968.80	Same	5	
Prince Bridge & Marine - Grand Haven, MI				
J.E. Kloote Contracting - Ferrysburg, MI				

LOW BID

-10.29%

5 Bidders

Source of Funds: 92.82% Federal, 7.18% State

\*Denotes a non-standard contract/amendment

10/2/01 Page 36 of 74 69. LETTING OF SEPTEMBER 7, 2001 PROPOSAL 0109017 PROJECT CM 63041-53838A LOCAL AGRMT. 00-5391 START DATE - 10 days after award

BIDDER

ENG. EST. LOW BID \$705,819.46 \$571,565.18

AS-READ

% OVER/UNDER EST.

COMPLETION DATE - JUNE 30, 2002

-19.02%

AS-CHECKED

Traffic signal upgrading (SCATS) at twelve (12) locations on M-59, from Pontiac Lake Road (west junction) easterly to Josephine Avenue, in Waterford Township, Oakland County.

BIBBER	TIS TEE		is cite.	CILL
Harlan Electric - Rochester Hills, MI	-			
Jacobs Electrical Construction-Troy,		5.00	Same	3
Posen Construction, IncUtica, MI				
Trans Tech Electric - South Bend, IN	\$749,000	0.00	Same	5
Motor City Electric - Detroit, MI	\$837,586.46	Same	7	
Metropolitan Power - Imlay City, MI	\$571,565.18	* Sai	me 1	
John R. Howell, Inc Dimondale, M	I \$754,248.00	Sar	me 6	
Rauhorn Electric, Inc Utica, MI	\$636,486.00	Same	2	
Kent Power, Inc Kent City, MI	\$734,979.00	Same	4	

### 7 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 82.47% Federal, 17.53% State

10/2/01 Page 37 of 74

70. LETTING OF SEPTEMBER 7, 2001

ENG. EST. LOW BID \$2,178,935.22 \$2,525,118.70

PROJECT CM 41031-52600A

PROPOSAL 0109018

LOCAL AGRMT. 01-5308, 01-5307

% OVER/UNDER EST.

START DATE - APRIL 15, 2002

COMPLETION DATE - AUGUST 31, 2002

15.89%

Intersection reconstruction and widening for dual left turn lanes, right turn lanes and tapers, curb and gutter, enclosed drainage and traffic signal installation, at the intersection of M-37 (East Beltline) and M-11 (28th Street) in the cities of Kentwood and Grand Rapids, Kent County.

10.00% DBE participation required

BIDDER AS-READ AS-CHECKED

Bacco Construction - Iron Mountain, MI

Kamminga & Roodvoets - Grand Rapids, M \$2,612,445.48 Same 2

Rieth-Riley Construction Co.-Goshen, IN Kelcris Corporation - Williamston, MI

Nagel Construction, Inc.- Moline, MI \$2,530,018.70 \* \$2,525,118.70 1

C & D Hughes, Inc.- Charlotte, MI

Diversco Construction - Byron Center, \$2,620,628.79 Same 3

3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80.76% Federal, .39% Grand Rapids, .94% Kentwood,

17.91% State

71. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID

PROPOSAL 0109019 \$92,987.33 \$81,331.00

PROJECT CMG 70081-52604A

LOCAL AGRMT. % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - MAY 20, 2002 -12.54%

Traffic signal upgrading on M-104 at Jackson Street and at Lake Avenue, in the city of Spring Lake, Ottawa County.

\*Denotes a non-standard contract/amendment

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BIDDER	AS-READ	AS-CHEC	CKED
Strain Electric Company-Grand Rapids,	\$93,512.00	\$97,512.00	4
Trans Tech Electric - South Bend, IN	\$104,300.00	Same	5
John R. Howell, Inc Dimondale, MI	\$81,331.00 *	Same	1
Top Rail Electric Company - Montague,	\$93,486.00	Same	3
DVT Electric, Inc Wyoming, MI	\$86,063.00	Same	2

# 5 Bidders

Source of Funds: 100% Federal

\*Denotes a non-standard contract/amendment 10/2/01Page 39 of 74 72. LETTING OF SEPTEMBER 7, 2001 PROPOSAL 0109022 PROJECT STT 33082-45641A LOCAL AGRMT. 01-5028 ENG. EST. LOW BID \$7,598,655.05 \$8,342,510.43

% OVER/UNDER EST.

**START DATE - MAY 13, 2002** 

COMPLETION DATE - OCTOBER 17, 2003

9.79%

1

4.157 km of bituminous roadway reconstruction, curb and gutter, enclosed drainage, traffic signal installation and watermain alterations on M-43, from Zimmer Road easterly to Williamston east city limits, and structure replacement of M-43 over Deer Creek and over Atzinger Creek, in Williamston Township, and the city of Williamston, Ingham County.
12.00% DBE participation required

BIDDER AS-READ AS-CHECKED

Dunigan Bros., Inc Jackson, MI			
Kamminga & Roodvoets - Grand Rapids, M	\$8,342,51	0.43 *	Same
Maclean Construction - Ludington, MI	\$10,461,109.76	Same	7
E.C. Korneffel Co Trenton, MI			
Milbocker and Sons, Inc Allegan, MI			
Lanzo Construction Company-Roseville,	\$9,845,068.35	Same	5
Thompson-McCully Company-Belleville, M.	<b>I</b> I		
Angelo Iafrate Construction-Warren, MI	\$9,896,497.31	Same	6
L & L Construction Co., Inc Holt, MI			
Dan's Excavating, Inc Shelby Twp., M	\$9,646,305.46	Same	4
Hardman Construction, IncLudington, MI			
C & D Hughes, Inc Charlotte, MI	\$8,846,153.40	Same	2
Walter Toebe Construction Co Wixom, MI	[		
E.T. Mackenzie Company - Grand Ledge,	\$10,766,979.81	Same	8
Fonson, Inc Brighton, MI			
Davis Construction, Inc Lansing, MI			
Anlaan Corporation - Grand Haven, MI			
Prince Bridge & Marine - Grand Haven, MI			
Zito Construction - Grand Blanc, MI	\$8,996,058.16	Same	3
Ron Bretz Excavating, Inc Lapeer, MI			
Bill Smith Sand and Gravel-Kalamazoo, MI			
8 Bidders			

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 72.60% Federal, 16.09% State

\*Denotes a non-standard contract/amendment

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73. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109024 \$304,258.64 \$296,847.00 PROJECT NHG 84913-49535A, etc. LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - MAY 25, 2002 -2.44%

Traffic signal upgrading, region wide on various trunk line routes at nine (9) locations, in Muskegon, Newaygo and Ottawa Counties.

BIDDER	AS-READ	AS-CHEC	CKED
Strain Electric Company-Grand Rapids,	\$291,499.00	\$318,014	1.00 3
Trans Tech Electric - South Bend, IN	\$346,600.00	Same	4
J. Ranck Electric, IncMt. Pleasant, MI			
John R. Howell, Inc Dimondale, MI	\$296,847.00 *	Same	1
Top Rail Electric Company - Montague,	\$315,274.00	Same	2
DVT Electric, Inc Wyoming, MI			

## 4 Bidders

Source of Funds: 49535A - 100% Federal

49537A - 100% Federal

\*Denotes a non-standard contract/amendment

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74. LETTING OF SEPTEMBER 7, 2001

ENG. EST. LOW BID PROPOSAL 0109025 \$421,475.45 \$397,146.85

PROJECT STH 59051-50766A, etc.

LOCAL AGRMT. 01-5300 % OVER/UNDER EST.

START DATE - JULY 8, 2002

COMPLETION DATE - AUGUST 20, 2002 -5.77%

0.50 km of bituminous cold milling, resurfacing, widening for intersection improvements and traffic signal installation, on M-66 at the Sidney Road intersection, in Sidney and Evergreen Townships, Montcalm County.

> **BIDDER AS-READ AS-CHECKED**

Kamminga & Roodvoets - Grand Rapids, M	\$427,93	5.40	Same	4
Rieth-Riley Construction CoGoshen, I	\$397,146.85 *	Same	1	
Milbocker and Sons, Inc Allegan, MI	\$447,297.44	Same	5	
Nagel Construction, Inc Moline, MI	\$406,144.50	Same	3	
Central Asphalt, IncMt. Pleasant, MI				
Nashville Construction - Nashville, MI	\$457,259.40	Same	6	
C & D Hughes, Inc Charlotte, MI	\$484,686.40	Same	8	
Brenner Excavating, Inc Hopkins, MI				
Crawford Contracting, Inc Alma, MI	\$459,182.40	Same	7	
Youngstrom Contracting - Ionia, MI				
Bernie Johnson Trucking, IncLeroy, M	\$398,052.65	Same	2	
Lakeside Construction - Grand Haven, MI				
D & E Excavating Corporation-Ithaca, MI				

### 8 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 50766A - 56.11% Federal, 37.65% Montcalm County, 6.24% State

55587A - 100% Federal

75. LETTING OF SEPTEMBER 7, 2001

ENG. EST. LOW BID

PROPOSAL 0109028

\$162,727.20 \$156,650.94

PROJECT STL 22059-56863A

LOCAL AGRMT. 01-5370

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JUNE 28, 2002

-3.73%

10/2/01 Page 42 of 74 2.86 km of aggregate base conditioning, bituminous surfacing, guardrail, pavement marking and related work on Lake Louise Road-South from 3.22 km southwest of US-2 northeasterly 2.86 km in Dickinson County.

BIDDER	AS-READ	AS-CHEC	KED
Bacco Construction - Iron Mountain, MI	\$156,650.94	* Same	1
Payne & Dolan, Inc Gladstone, MI	\$169,912.34	Same	2

### 2 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 67.62% Federal, 32.38% Dickinson County

ENG. EST. I	LOW BID
\$272,047.00	\$253,736.10
% OVER/	UNDER EST.
	-6.73%
	\$272,047.00

Remove existing structure, construction of a precast box culvert, and related approach work on Stambaugh Avenue over abandoned railroad, in the city of Iron River, Iron County.

BIDDER	AS-READ	AS-CHEC	ECKED	
Bacco Construction - Iron Mountain, MI	\$266,574.30	Same	4	
A. Lindberg & Sons, Inc Ishpeming, MI Yalmer Mattila Contracting-Houghton, M	\$253,736.10	* Same	1	
Payne & Dolan, Inc Gladstone, MI Hebert Construction Co Iron River, M	\$256,556.29	Same	2	
Zenith Tech, Inc Waukesha, WI Smith Paving, Inc Marquette, MI	\$260,809.20	Same	3	

### 4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

\*Denotes a non-standard contract/amendment

Source of Funds: 44.22% Federal, 55.78% Dickinson County

82. LETTING OF SEPTEMBER 7, 2001

PROPOSAL 0109030

\$358,778.85

ENG. EST.

LOW BID \$315,279.46

PROJECT STH 22609-44613A, etc.

LOCAL AGRMT. 01-5386, 97-5366

START DATE - 10 days after award

COMPLETION DATE - JULY 27, 2002

% OVER/UNDER EST.

-12.12%

0.67 km of removing existing guardrail, install new guardrail, 3.06 km of grading, aggregate base, and bituminous paving on Fordville Road from 4.4 km northeast of M-69 northeasterly 3.06 km in Dickinson County.

**BIDDER** 

AS-READ

AS-CHECKED

Bacco Construction - Iron Mountain, MI

\$324,838.07

Same 2

J. Slagter & Son Construction-Wayland, MI

Payne & Dolan, Inc. - Gladstone, MI

\$315,279.46 \* Same 1

Prince Bridge & Marine - Grand Haven, MI

2 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds:

44613A - 49.14% Federal, 50.86 Dickinson County

56768A - 80% Federal, 20% Dickinson County

83. LETTING OF SEPTEMBER 7, 2001

ENG. EST.

LOW BID

PROPOSAL 0109031

\$802,094.30

\$512,953.39

PROJECT STL 55031-51697A, etc.

LOCAL AGRMT. 01-5387

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - AUGUST 30, 2002

-36.05%

7.304 km of bituminous resurfacing including aggregate shoulders and permanent pavement markings on County Road 571 (Rangeline Road), County Road 380, County Road 577, and County Road 388 in Menominee County.

**BIDDER** 

AS-READ

AS-CHECKED

Bacco Construction - Iron Mountain, MI \$527,488.83 \$527,448.83 2 Payne & Dolan, Inc. - Gladstone, MI \$512,953.39 \* Same 1

#### 2 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 51697A - 37.11% Federal, 62.89% Menominee County

51791A - 80% Federal, 20% Menominee County 54624A - 80% Federal, 20% Menominee County 56446A - 80% Federal, 20% Menominee County

77. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109032 \$815,544.50 \$775,961.55

PROJECT EDDF 24555-54516A

LOCAL AGRMT. 01-5382 % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JULY 1, 2002 -4.85%

4.45 km of bituminous surfacing including base crushing and shaping, aggregate base, storm sewer, and permanent pavement marking on Reed Road from Levering Road to Schmalzried Road, and Schmalzried Road from Reed Road to US-31 in Emmett County.

5.00% DBE participation required

BIDDER AS-READ AS-CHECKED

Rieth-Riley Construction Co.-Goshen, IN

Payne & Dolan, Inc. - Gladstone, MI \$928,030.75 Same 2

M & M Excavating Company - Gaylord, MI \$1,017,222.20 Same 4 H & D, Inc. - Bay Shore, MI \$979,511.35 Same 3

Manigg Enterprises, Inc.- Alpena, MI \$775,961.55 \* Same 1

Bernie Johnson Trucking, Inc.- Leroy, MI

### 4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

\*Denotes a non-standard contract/amendment

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78. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109033 \$2,101,729.15 \$2,383,396.44 PROJECT STU 81406-49814A LOCAL AGRMT. 01-5384 START DATE - 10 days after award

% OVER/UNDER EST.

AC DEAD AC CHECKED

COMPLETION DATE - OCTOBER 15, 2002

13.40%

2.3 km of bituminous pavement, pavement removal, drainage improvement, concrete curb and gutter and sidewalk, subbase, aggregate base, and sewer and water on West Liberty Street from I-94 easterly to 150 m east of Virginia Street in the city of Ann Arbor, Washtenaw County.

## 15.00% DBE participation required

DIDDED

BIDDEK	AS-READ	AS-CHECKED	
Douglas N. Higgins, Inc Ann Arbor, M	\$2,514,256.74	Same 2	
L. Loyer Construction - Brownstown, MI	\$2,383,396.44	* Same 1	
Lanzo Construction Company-Roseville,	\$2,615,013.80	Same 4	
Thompson-McCully Company-Belleville, M	\$2,612,820	.71 \$2,567,796.78 3	
Ajax Paving Industries-Madison Hts., MI			
Angelo Iafrate Construction - Warren, MI			
Dan's Excavating, Inc Shelby Twp., MI			
Barrett Paving Materials - Ypsilanti, MI			
ABC Paving Company - Trenton, MI			
Fonson, Inc Brighton, MI	\$2,733,651.85	Same 5	
Anderzack-Pitzen Construction-Metamora, C	)H		

### 5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 71.50% Federal, 28.50% Ann Arbor

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79. LETTING OF SEPTEMBER 7, 2001
PROPOSAL 0109035
PROJECT NH 38131-51269A
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - MAY 1, 2002

ENG. EST. LOW BID \$1,022,108.59 \$1,082,278.26

% OVER/UNDER EST.

5.89%

Rest area building, sanitary system, lighting and miscellaneous sitework, on US-127 at the existing southbound rest area, south of Berry Road, in Rives Township, Jackson County.

10.00% DBE participation required

BIDDER AS-READ AS-CHECKED

Fisher Contracting Company-Midland, MI
Thompson-McCully Company-Belleville, MI
Bailey Excavating, Inc.- Jackson, MI
Gerace Construction Company-Midland, MI
Davis Construction, Inc.- Lansing, MI
Griffith Builders, Inc.- Lakeview, MI
Mid Michigan Design - Jackson, MI
S & N Contractors, Inc.- Charlotte, MI
3-S Construction, Inc.- Midland, MI
Sinacola, Inc. - Brooklyn, MI
Cross Lake Construction, Inc.-Horton, MI

1 Bidder

Source of Funds: 83.10% Federal, 16.90% State

\*Denotes a non-standard contract/amendment

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80. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109036 \$469,079.00 \$259,084.00 PROJECT M 41131-58282A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award

Substructure concrete patching, concrete surface sealer and drainage system repairs on US-131 northbound over US-131 southbound and Bridge Street, and US-131 southbound under Wealthy Street, in the city of Grand Rapids, Kent County.

COMPLETION DATE - NOVEMBER 1, 2002

BIDDER	AS-READ A	S-CHECK	ED	
C.A. Hull Co., Inc Walled Lake, MI L. W. Lamb, Inc Saugatuck MI	\$488,820.50	Same	6	
J. Slagter & Son Construction-Wayland,	\$259,084.00 *	Same	1	
Milbocker and Sons, Inc Allegan, MI Midwest Bridge Company-Williamston, MI	\$384,851.00	Same		3
Hardman Construction, IncLudington, MI	\$256 A26 A0	Cama	2	
Walter Toebe Construction CoWixom, M Diversco Construction - Byron Center,	\$356,436.40 \$457,293.50	Same Same	2 4	
Davis Construction, Inc Lansing, MI	,			
Anlaan Corporation - Grand Haven, MI	\$487,375.00	Same	5	
Prince Bridge & Marine-Grand Haven, MI	\$537,966.00	Same	7	
Mark 1 Restoration Co Howell, MI	\$582,379.20	Same	8	
J.E. Kloote Contracting - Ferrysburg, MI				

-44.77%

## 8 Bidders

Source of Funds: 100% State

\*Denotes a non-standard contract/amendment

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81. LETTING OF SEPTEMBER 7, 2001

ENG. EST. LOW BID \$809,070.50 \$549,619.20

PROPOSAL 0109037 PROJECT IM 82123-54037A, etc.

LOCAL AGRMT.

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - MAY 10, 2002

-32.07%

Joint replacement and deck patching, on M-39 northbound to I-96 eastbound ramp, I-96 westbound ramp to M-39, and I-96 over CSX Railroad turning roadway, in the city of Detroit, Wayne County.

BIDDER	AS-READ	AS-CHEC	KED
C.A. Hull Co., Inc Walled Lake, MI E.C. Korneffel Co Trenton, MI J. Slagter & Son Construction-Wayland, Midwest Bridge Company - Williamston, Angelo Iafrate Construction - Warren, MI Dan's Excavating, Inc Shelby Twp., MI	\$698,890.00 \$744,251.29 \$924,863.00 \$933,052.00	Same Same Same	2 4 5 6
Posen Construction, Inc Utica, MI Walter Toebe Construction CoWixom, M	\$717,890.00 \$549,619.20 *	Same Same	3

### 6 Bidders

Source of Funds: 54037A - 95.07% Federal, 4.93% State

54039A - 90% Federal, 10% State

82. LETTING OF SEPTEMBER 7, 2001

ENG. EST. LOW BID

PROPOSAL 0109039

\$286,243.50 \$280,164.10

PROJECT STH 41101-50762A, etc.

LOCAL AGRMT.

% OVER/UNDER EST.

START DATE - MAY 13, 2001

COMPLETION DATE - JUNE 28, 2002

-2.12%

0.341 km of bituminous cold milling, resurfacing and widening for center left turn lanes and traffic signal installation on M-44, at Myers Lake Road, in Cannon Township, Kent County.

BIDDER AS-READ AS-CHECKED

Rieth-Riley Construction Co.- Goshen, \$280,439.10 \* \$280,164.10 1

\*Denotes a non-standard contract/amendment

10/2/01 Page 50 of 74

Thompson-McCully Company-Belleville, M \$283,957.35 Same 2 Nashville Construction - Nashville, MI C & D Hughes, Inc. - Charlotte, MI \$336,825.10 Same 3

3 Bidders

Source of Funds: 50762A - 91.07% Federal, 8.93% State

57876A - 100% Federal

83. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109040 \$265,589.50 \$238,537.90 PROJECT STH 59043-50767A, etc. LOCAL AGRMT. % OVER/UNDER EST. START DATE - JULY 8, 2002

0.33 km of bituminous cold milling, resurfacing, widening for intersection improvements and traffic signal installation, on M-46 east and west of M-66 (west junction),

in Belvidere Township, Montcalm County.

**BIDDER** 

COMPLETION DATE - AUGUST 18, 2002

Kamminga & Roodvoets - Grand Rapids, M	\$272,42	23.25	Same	7	
Rieth-Riley Construction CoGoshen, I	\$264,152.20	Same	5		
Nagel Construction, Inc Moline, MI	\$247,531.10	Same	3		
Thompson-McCully Company-Belleville, M.	I				
Central Asphalt, IncMt. Pleasant, MI					
Nashville Construction - Nashville, MI	\$258,732.50	Same	4		
C & D Hughes, Inc Charlotte, MI	\$268,176.50	Same	6		
Crawford Contracting, Inc Alma, MI	\$279,104.50	Same	8		
Manigg Enterprises, Inc Alpena, MI	\$238,627.80 *	\$238,53	7.90	1	
Youngstrom Contracting - Ionia, MI					
Bernie Johnson Trucking, IncLeroy, M	\$247,189.50	Same	2		

**AS-READ** 

-10.19%

**AS-CHECKED** 

8 Bidders

Source of Funds: 50767A - 91.06% Federal, 8.94% State

55589A - 100% Federal

\*Denotes a non-standard contract/amendment

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84. LETTING OF SEPTEMBER 7, 2001
PROPOSAL 0109045
PROJECT M 04031-58324A
LOCAL AGRMT.
START DATE - MAY 15, 2002
COMPLETION DATE - JUNE 7, 2002

ENG. EST. LOW BID \$174,576.75 \$158,819.75

% OVER/UNDER EST.

-9.03%

2.19 km of bituminous cold milling and resurfacing on US-23, from south of Richardson Street northerly to south of 11th Street, in the city of Alpena, Alpena County.

A 2001 highway preventive maintenance project.

BIDDER AS-READ AS-CHECKED

Bolen Asphalt Paving, Inc.-East Tawas, \$164,984.75 Same 2 Rieth-Riley Construction Co.-Goshen, I \$194,314.75 Same 3 Payne & Dolan, Inc.- Gladstone, MI \$158,819.75 \* Same 1

3 Bidders

Source of Funds: 100% State

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# 85. LETTING OF SEPTEMBER 7, 2001 PROPOSAL 0109047

PROJECT IM 63192-52694A, etc. LOCAL AGRMT. 01-5281 START DATE - 10 days after award \$1,702,686.83 \$2,018,922.00

LOW BID

18.57%

% OVER/UNDER EST.

ENG. EST.

COMPLETION DATE - JUNE 1, 2005

Wetland creation and landscape tree planting, in the southwest quadrant of M-5 at 12 Mile Road intersection, in the city of Novi, Oakland County.

10.00% DBE participation required

BIDDER	AS-READ	AS-CHECK	KED
Deangelis Landscape, Inc Woodhaven,	\$2,033,648.00	Same	2
B & V Construction, Inc Wixom, MI	\$2,082,474.25	Same	3
Angelo Iafrate Construction - Warren,	\$2,158,566.00	Same	4
Dan's Excavating, IncShelby Twp., MI	\$2,018,922.00	* Same	1
South Hill Construction - Wixom, MI	\$2,283,944.00	Same	5
Motor City Electric Utilities-Detroit, MI			
Tri-Valley Landscaping, IncSaginaw, MI			
Waterland Trucking Service - Wixom, MI	\$3,132,114.15	Same	7
Richter's Contracting -Clinton Twp., MI			
L.J. Construction, Inc Clifford, MI			
M.V.A. Contracting Corp Clarkston, MI			
Todd T. Kneisel Construction - Wixom,	\$2,609,199.00	Same	6
Melco, Inc Archbold, OH			

## 7 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 52694A - 41.86% Federal, 46.51% Novi, 4.24% State,

7.39% City of Novi

56687A - 90% Federal, .88% Novi, 9.12% State

\*Denotes a non-standard contract/amendment

10/2/01 Page 53 of 74 86. LETTING OF SEPTEMBER 7, 2001 ENG. EST. LOW BID PROPOSAL 0109052 \$176,022.00 \$220,130.85 PROJECT STL 74053-55471A LOCAL AGRMT. 01-5396 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - NOVEMBER 15, 2001 25.06%

0.838 km of bituminous paving, cold milling bituminous surface, pavement removal, concrete curb and gutter, and slope restoration on Elk Street, from Sanilac Avenue northerly to Stone Drain Crossing, in the city of Sandusky, Sanilac County.

BIDDER	AS-READ	AS-CHEC	KED
Saginaw Asphalt Paving - Carrollton, M Valley Asphalt Company - Saginaw, MI	\$234,606.81 \$232,271.35	Same Same	3 2
Angelo Iafrate Construction - Warren,	\$258,368.05	Same	4
Albrecht Sand and Gravel CoSnover, M Pyramid Paving - Essexville, MI	\$220,130.85	* Same	1

### 4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 48.07% Federal, 51.93% City of Sandusky

\*Denotes a non-standard contract/amendment

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87. LETTING OF SEPTEMBER 7, 2001 PROPOSAL 0109053 ENG. EST. LOW BID \$2,195,272.00 \$1,950,000.00

PROJECT EDDF 23555-50331A

LOCAL AGRMT. 01-5331

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - SEPTEMBER 1, 2002

-11.17%

10.53 km of bituminous paving with bituminous crushing and shaping, aggregate base, drainage structures, concrete curb and gutter, concrete sidewalk, grading, slope restoration, guardrail and pavement markings on Vermontville Highway from M-50 easterly to Lansing Road, in Eaton County.

## 8.00% DBE participation required

BIDDER	AS-READ	AS-CHECKE	D
Dunigan Bros., Inc Jackson, MI	\$2,185,252.22	Same 3	3
Kamminga & Roodvoets-Grand Rapids, MI	\$2,225,075.20	Same	4
Rieth-Riley Construction CoGoshen, IN			
Milbocker and Sons, Inc Allegan, MI			
L & L Construction Co., Inc Holt, MI	\$2,273,416.63	\$2,271,865.8	83 6
Nashville Construction - Nashville, MI	\$2,298,356.40	Same	7
C & D Hughes, Inc Charlotte, MI	\$2,241,355.80	Same 5	5
Cadwell Bros. Construction - Lansing,	\$2,471,971.51	Same 8	3
Bernie Johnson Trucking, Inc Leroy,	\$2,171,979.35	Same 2	2
Bill Smith Sand and Gravel-Kalamazoo,	\$1,950,000.00	* Same	1

### 8 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 68.82% Federal, 31.18% State

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## **EXTRAS**

### 88. Item Number 2001 - 59

84916-52846A - Department Project

Contractor J. Ranck Electric, Inc.

1993 Gover Parkway (P.O. Box 547)

Mt. Pleasant, Michigan 48804

Designed by: MDOT Engineer's Estimate: \$271,730.99

# Description of Project:

Traffic signal upgrading on various trunk-line routes, region-wide, in Ingham, Eaton and Shiawassee Counties.

Administrative Board Approval Date	November 7, 2000	
Contract Date	November 8, 2000	
Original Contract Amount	\$297,373.07	
Total of Overruns/Changes (Approved to Da	ate) 64,735.43	+ 21.8 %
Total of Extras and		
Adjustments (Approved to Date)	33,887.00	+ 22.5 %
THIS REQUEST	9,001.23	+ 3.0 %
Revised Total	\$437,996.73	+ 47.3 %

### SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 44.3% over the original budget for an **Authorized to Date Amount** of \$428,995.50.

Approval of this extra will place the authorized status of the contract 47.3 % over (+\$140,623.66) the **Original Budget**.

Extras Previously Approved by Administrative Board: Three (3)

Conduit, Jacked Bored

Traffic Loop, Calling--3.0m Additional Length

Traffic Loop, Presence--3.0m Additional Length

Contract Modification Number(s): 6, r.1

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<sup>\*</sup>Denotes a non-standard contract/amendment

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Expedited Schedule 9,001.23 dlrs @ \$1.00/dlrs \$9,001.23

Total \$9,001.23

### Reasons For Extras/Adjustments:

For the pay item above, after this project was started it was decided to expedite the completion of this project so as to avoid a conflict with the adjacent I-496 project which was due to start in early 2001. Several intersections on this project that were receiving traffic signal upgrades were needed for alternate routes when I-496 was closed for construction. This item compensates the contractor for extra wages and equipment charges to complete the project ahead of schedule. All supporting documentation is in the project files.

## 100 % Federal Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

## 89. Item Number <u>2001 - 60</u>

82457 - 52855A - Local Agency Project

Contractor Ajax Paving Industries, Inc.

One Ajax Drive (P. O. Box 71307) Madison Heights, Michigan 48071

Designed by: Local Agency Engineer's Estimate: \$1,072,802.00

### Description of Project:

1.60 km of mill and repair composite pavement for bituminous overlay, adjustment of structures and related work on Warren Avenue from Greenfield Road to Schaefer Avenue in the City of Dearborn, Wayne County.

\*Denotes a non-standard contract/amendment

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Administrative Board Approval Date	August 1, 2000	
Contract Date	September 29, 2000	
Original Contract Amount	\$794,438.91	
Total of Overruns/Changes (Approved to	Date) 114,400.67	+ 14.4 %
Total of Extras and		
Adjustments (Approved to Date)	26,350.45	+ 3.3 %
THIS REQUEST	119,534.50	+ 15.1 %
Revised Total	\$1,054,724.53	+ 32.8 %
<b>SUMMARY:</b>		

The total of all Extras and Overruns approved to date, **before this request**, places this contract 17.7 % over the original budget for an **Authorized to Date Amount** of \$935,190.03.

Approval of this extra will place the authorized status of the contract 32.8 % over (+\$260,285.62) the **Original Budget**.

Extras Previously Approved by Administrative Board: None Contract Modification Number(s): 7 r.2; 8 r.1; 9 r.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Concrete curb cap	865.00m @ \$43.00/m	\$ 37,195.00
Remove and Replace 203mm pavement	1,250.00m2 @ \$61.89/m2	77,362.50
Sidewalk, Remove	7111.00m2 @ \$7.00/m2	4,977.00
Total	<b>~</b>	\$119,534.50

### Reasons For Extras/Adjustments:

For the pay items above, after the project was started the City of Dearborn requested that these items be added to the project. The City of Dearborn and Wayne County have agreed to pay 100% of the cost of these items and this is covered under the category 02 and 03 funding. All supporting documentation is in the project files.

## 64.38 % Federal, 29.03 % City of Dearborn, 6.59 % Wayne County Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

\*Denotes a non-standard contract/amendment

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## 90. **Item Number 2001 - 61**

82101 - 48606A - Local Agency Project

Contractor Ajax Paving Industries, Inc.

One Ajax Drive (P. O. Box 71307) Madison Heights, Michigan 48071

Designed by: Consultant

Engineer's Estimate: \$2,265,472.66

## Description of Project:

4.60 km of bituminous coldmilling and resurfacing, concrete pavement repair and enclosed drainage, on Old M-14 (Plymouth Road) from east of Farmington Road easterly to Inkster Road, in the City of Livonia, Wayne County.

Administrative Board Approval Date	November 2, 1999	
Contract Date	January 27, 2000	
Original Contract Amount	\$1,948,666.22	
Total of Overruns/Changes (Approved	to Date) 325,064.33	+ 16.68 %
Total of Extras and		
Adjustments (Approved to Date)	281,458.05	+ 14.44 %
THIS REQUEST	55,561.52	+ 2.85 %
Revised Total	\$2,610,750.12	+ 33.97 %

### **SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 31.12 % over the original budget for an **Authorized to Date Amount** of \$2,555,188.60.

Approval of this extra will place the authorized status of the contract 33.97 % over (+\$662,083.90) the **Original Budget**.

Extras Previously Approved by Administrative Board: nine (9), which included

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## Extras previously approved;

Concrete Pavement w/curb	1,656.00m2 @ \$84.00/m2	\$139,104.00
Drainage Structure,	3.00ea @ \$1,338.75/ea	4,016.25
1200mm Diameter	_	
Hydrant, Relocate case 2	1.00ea @ \$1,975.00/ea	1,975.00
Sewer Bulkhead, 300mm	1.00ea @ \$157.50/ea	157.50
Sewer Tap, 300 mm	2.00ea @ \$236.25/ea	472.50
Sewer Tap, 450mm	1.00ea @ \$315.00/ea	315.00
Sewer, Class 4, 450mm	9.00m @ \$399.00/m	3,591.00
Sewer, Remove	7.00m @ \$49.00/m	343.00
Sign, Type III, Remove	5.00ea @ \$215.00/ea	1,050.00
Total		<u>\$151,024.25</u>

Contract Modification Number(s): 6 r.13, 9 r.2, 10 r.12

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

### Items;

Concrete pavement Integral Curb	283.5m2 @ \$84.00/m2	\$23,814.00
Credit for regular em of work replaced	_	
by this extra		-14,592.00
250mm Sanitary Sewer Revision,	40,000.00Dlr @ \$1.00/Dlr	40,000.00
Force Account Budget		
Merriman and Plymouth Force Account	1.00LS @ \$6,339.53/LS	6,339.52
	-	
Total		\$55,561.52

## Reasons For Extras/Adjustments:

For pay item one above, Concrete pavement integral curb; the plans called for non-reinforced concrete curb for the Inkster Road turn lane. It was decided to use steel reinforced curb in this area for better strength. The original curb item was deleted from the project and a savings of \$14,592.00 was credited to the project.

For pay item two above, 250mm Sanitary Sewer Revision; after the project was started the local agency, City of Livonia, requested that there be some revisions in the construction of the Sanitary Sewer. These revisions will be paid 100% by the local agency. This item compensates the contractor for the revised work.

\*Denotes a non-standard contract/amendment

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For pay item three above; Merriman and Plymouth Force Account; after the project was started, a massive void was discovered under the existing payment at the intersection of Plymouth and Merriman Road. This void had to be filled to prevent the road structure from failing. This item compensates the contractor for placing and compacting fill material into the void. All supporting documentation is in the project files.

# 76.61 % Federal Highway, 16.20 % State of Michigan, 7.19 % City of Livonia Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

## 91. **Item Number 2001 - 62**

82061 - 45688A - Department Project

Contractor Angelo Infrate Construction

26400 Sherwood

Warren, Michigan 48091

Designed by: Consultant

Engineer's Estimate: \$14,458,258.48

### Description of Project:

4.40 km of concrete boulevard reconstruction, enclosed drainage, traffic signal installation, and structure removal, on US-12 from west of Washtenaw east county line easterly to east of Denton Road, in Ypsilanti, VanBuren and Canton Townships, Washtenaw and Wayne Counties.

Administrative Board Approval Date	May 15, 2001	
Contract Date	June 12, 2001	
Original Contract Amount	\$14,057,299.47	
Total of Overruns/Changes (Approved	to Date) 0.00	+ 0.00 %
Total of Extras and		
Adjustments (Approved to Date)	14,700.00	+ 0.10 %
THIS REQUEST	\$115,956.65	+0.82%
Revised Total	\$14,187,956.12	+0.92 %

\*Denotes a non-standard contract/amendment

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#### **SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.10 % over the original budget for an **Authorized to Date Amount** of \$14,071,999.47.

Approval of this extra will place the authorized status of the contract 0.92 % over (+\$130,656.65) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 2 r.9

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Sewer, Reinforced Concrete, 765.0M @ \$479.21/M \$366,595.65 Elliptical, HE 1730mm X 1095mm Detail B Credit for regular items of work replaced by this extra -\$250,639.00



Total <u>\$115,956.65</u>

Reasons For Extras/Adjustments:

For the pay item above; after the project was started it was recommended by the designer that the Class A 1730mm X 1095mm Sewer originally planned for part of the sewer construction be replaced with Class HE 1730mm X 1095mm Sewer. The Class HE sewer is a stronger strength specification and this type should have been designated for areas under the roadway. The Class A Sewer, and other related work items for these areas, are being reduced on this Contract Modification for a credit of \$250,639.00. The actual cost of this extra, minus the credit, will be \$115,956.65.

## 99.61 % State of Michigan, .31 % Ameritech, .08 % Van Buren Township Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

\*Denotes a non-standard contract/amendment

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# 92. **Item Number <u>2001 - 63</u>**

82112 - 51315 - Department Project

Contractor Florence Cement Company

1970 Brinston

Troy, Michigan 48083

Designed by: Consultant

Engineer's Estimate: \$1,264,925.48

\*Denotes a non-standard contract/amendment 10/2/01

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## Description of Project:

14.302 km of dowel bar retrofit and concrete spall repair, on M-10 (Lodge Freeway) from I-75 northwesterly to west of Myers Road, in the City of Detroit, Wayne County.

Administrative Board Approval Date	March 21, 2000	
Contract Date	May 3, 2000	
Original Contract Amount	\$1,300,258.50	
Total of Overruns/Changes (Approved to	Date) 0.00	+ 0.00 %
Total of Extras and		
Adjustments (Approved to Date)	33,881.93	+ 2.61 %
THIS REQUEST	70,769.17	+ 5.44 %
Revised Total	\$1,404,909.60	+ 8.05 %

### **SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 2.61 % over the original budget for an **Authorized to Date Amount** of \$1,334,140.43.

Approval of this extra will place the authorized status of the contract 8.05 % over (+\$104,651.10) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 2 r.3

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Load Transfer Retrofit (Special) 70,769.17 Dlr @ \$1.00/Dlr \$70,769.17

Total \$70,769.17



### Reasons For Extras/Adjustments:

For the pay item above; the contract required the contractor to use a prepackaged hydraulic fast-set material from the MDOT Qualified Product List (QPL). The contractor selected a product called Duracal from the QPL. After the contractor started using this product MDOT documented failures in this product. Samples of the product failed strength tests as tested by MDOT.

\*Denotes a non-standard contract/amendment

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The contractor was directed to discontinue using this product and switch to another product on the QPL. This price adjustment reimburses the contractor for the additional cost of providing an alternative material. The adjusted amount includes increased handling costs and supplier costs. All supporting documentation is in the project files. Duracal has been removed from the QPL and further investigation of this material is being conducted.

# 100 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

## 93. **Item Number 2001 - 64**

73073 - 45846A - Department Project

Contractor Saginaw Asphalt Paving Co.

3200 Carrollton Road (P.O.Box 577)

Carrollton, Michigan 48724

Designed by: MDOT

Engineer's Estimate: \$2,483,195.13

Description of Project:

4.212 km of bituminous coldmilling, resurfacing, concrete pavement repair and traffic signal loop installation, on M-47 from south of Weiss Street southeasterly to M-58, and on M-58 from M-47 easterly to the Davenport Avenue/State Street split, in Saginaw Township, Saginaw County.

Administrative Board Approval Date	December 19, 2000	
Contract Date	January 23, 2001	
Original Contract Amount	\$2,087,325.87	
Total of Overruns/Changes (Approved t	o Date) 0.00	+ 0.00 %
Total of Extras and		
Adjustments (Approved to Date)	374.10	+ 0.02 %
THIS REQUEST	106,424.75	+ 5.10 %
Revised Total	\$2,194,124.72	+ 5.12 %

### **SUMMARY:**

\*Denotes a non-standard contract/amendment

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The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.02 % over the original budget for an **Authorized to Date Amount** of \$2,087,699.97.

Approval of this extra will place the authorized status of the contract 5.12 % over (+\$106,798.85) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 4 r.3

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Concrete Base Course, 225mm 869.00m2 @ \$73.75/m2 \$ 64,088.75 Sewer, Class 4, 600mm, Trench Detail B216.00m @ \$196.00/m \$ 42,336.00



Total \$106,424.75

### Reasons For Extras/Adjustments:

For the pay items above; after the project was started it was discovered that there was a large pavement void under the roadway. This void was over 1.4 meters deep and extended 322 meters. The void was caused when the existing pipe under the roadway had collapsed. The sewer and the void had to be repaired to prevent the roadway from collapsing.

To repair this area, new sewer, class 4 pipe was installed and a concrete base course was placed over the new pipe. The unit prices were negotiated with the contractor. All supporting documentation is in the project files.

## 100 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

\*Denotes a non-standard contract/amendment

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### **OVERRUNS**

### 94. **Item Number 9 - 1**

Control Section/Job Number 03414 - 50008A Local Agency Project

Contractor Klett Construction Company

62994 Territorial Road Hartford, Michigan 49057

Designed By Local Agency Engineer's Estimate \$451,358.00

Description of Project:

7.89 km of light grading and bituminous surfacing on 60th Street from 136th Avenue northerly to 146th Avenue in Allegan County.

Administrative Board Approval		August 1, 2000
Contract Date	August 4, 2000	
Original Contract Amount	\$419,619.80	
AdBoard Resolution Allowable	41,961.98	+ 10.00 %
Total of Extras Approved	0.00	+ 0.00 %
THIS REQUEST	4,880.00	+ 1.16 %
Revised Total	\$466,461.78	+ 11.16 %

### **SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.00 % over the original budget for the **Authorized to Date Amount** of \$461,581.78.

Approval of this overrun will place the authorized status of the contract 11.16 % over (+\$46,841.98) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

Approval is Requested for the Following Changes in Contract Items:

Shoulder, Cl 1500.000 t @ \$9.76/t \$4,880.00

Total \$4,880.00

\*Denotes a non-standard contract/amendment

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# **Reason(s) for Changes in Contract Items:**

This quantity was necessary to bring the shoulder even with the new pavement due to inadequate quantities in the plans.

\*Denotes a non-standard contract/amendment 10/2/01Page 68 of 74

## 81.85 % Federal, 18.15 % Allegan County Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

## 95. Item Number 9 - 2

Control Section/Job Number 82457 - 49281A Local Agency Project

Contractor Florence Cement Company

1970 Brinston

Troy, Michigan 48083

Designed By Consultant Engineer's Estimate \$894,478.70

Description of Project:

0.77 km of concrete pavement reconstruction with integral curb and gutter, culverts, sewers, drainage structures and related work on Racho Road in the City of Taylor, Wayne County.

Administrative Board Approval	August 3, 1999	
Contract Date	September 29, 1999	
Original Contract Amount	\$900,233.95	
AdBoard Resolution Allowable	90,023.40	+ 10.00 %
Total of Extras Approved	34,519.19	+ 3.83 %
THIS REQUEST	3,900.00	+ 0.43 %
Revised Total	\$1,028,676.54	+ 14.26 %

### **SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 13.83 % over the original budget for the **Authorized to Date Amount** of \$1,024.776.54.

Approval of this overrun will place the authorized status of the contract 14.26 % over (+\$128,442.59) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

Approval is Requested for the Following Changes in Contract Items:

\*Denotes a non-standard contract/amendment

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Total \$3,900.00

# **Reason(s) for Changes in Contract Items:**

This is the as constructed quantity. The bituminous was placed as called for in the plan sheet, typical section. The plan quantity was underestimated.

# 100 % City of Taylor, Michigan Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

\*Denotes a non-standard contract/amendment

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### RESOLUTION

96. <u>RESOLUTION "A" - Exemption of Federal Transit Administration and Federal Railroad Administration Grants from State Administrative Board Approval</u>

In accordance with State Administrative Board (SAB) Resolution of May 1, 1995, all State contracts and grants of \$250,000 or more must be approved by the SAB prior to their execution. This requirement affects approximately ten to twelve revenue grants that MDOT receives annually from the Federal Transit Administration (FTA) and the Federal Railroad Administration (FRA).

MDOT recommends that revenue grants of \$250,000 or more from the FTA and FRA be exempt from SAB review and approval. These revenue grants are awarded to MDOT on the basis of applications submitted by the Department to the FTA and FRA and are therefore of negligible risk to the State. The funding provided by these grants is distributed to local agencies, authorities, and Amtrak through state-local contracts, which also are scheduled for SAB review and approval if they meet the \$250,000 SAB threshold. In essence, the SAB is therefore approving this federal funding twice, the first time as the federal revenue grant and the second time as a part of the state-local contract.

This exemption will result in increased efficiencies for the SAB, relieving the board of approving the federal funding twice. Efficiencies will also be realized by MDOT in reduced time spent on agenda scheduling. This exemption will also allow the Department to award the state-local contracts that distribute these federal funds approximately three weeks earlier for each revenue grant. This will expedite the processing time for approximately 175 state-local contracts annually.

\*Denotes a non-standard contract/amendment

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In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine, Director

\*Denotes a non-standard contract/amendment

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### SPECIAL AGENDA

### DEPARTMENT OF TRANSPORTATION

# TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 26, 2001 - Secretary of State's Office, 3:30 PM State Administrative Board Meeting: **September 28, 2001** - State Capital, 11:00 AM [Special Meeting of the State Administrative Board]

\*\*\*\*\*\*

## **CONTRACTS**

1. \*AERONAUTICS - State Block Grant from FAA

Contract (2001-1000) between MDOT and the Federal Aviation Administration (FAA) is a grant contract issued under the State Block Grant Program authorized by the Federal Airport Improvement Program legislation. The Block Grant is issued to MDOT, and MDOT issues sub-grants to the local communities for airport development projects. Each of the sub-grants will be presented to the Administrative Board for approval. The sub-grants will be used to fund 90 percent of a development project, with the remaining 10 percent coming from State and/or Local funds. The amount of the Block Grant issued to MDOT is \$684,000. The Grant will be in effect from the date of award through the completion date of the last sub-grant issued under the Block grant or September 2011, whichever is later.

\*Denotes a non-standard contract/amendment

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In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine, Director

\*Denotes a non-standard contract/amendment

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